Amendments to the Claims:

Claim 1. (currently amended): A device for data representation, comprising:

(A) ~~a reference grid~~ a graphical element further comprising a first object,

said first object having a designated frame and said first object being

variably filled to indicate a first measured value and said designated

frame designating an expected value of said first measured value.~~;~~

(B) ~~a first object frame, within said reference grid;~~

(C) ~~a first object associated to said first object frame.~~

Claim 2. (original): A device for data representation, as recited in claim 1, wherein said first object is associated with a cardiovascular function.

Claim 3. (currently amended): A device for data representation, as recited in claim 1, wherein said first object has a ~~generally~~ cylindrical shape.

Claim 4. (original): A device for data representation, as recited in claim 1, further comprising a numeric value associated with said first object.

Claim 5. (currently amended): A device for data representation, as recited in claim 1, further comprising a second object frame placed ~~within said reference grid,~~ proximate to said first object frame and wherein said second object frame indicates an expected value of a second measured value.

Claim 6. (original): A device for data representation, as recited in claim 5, further comprising a second object associated with said second object frame.

Claim 7. (original): A device for data representation, as recited in claim 5, further comprising a sloped region positioned between said first object and said second object.

Claim 8. (new): A device for data representation, as recited in claim 1, further comprising a reference grid about said first object frame.

Claim 9. (new): A device for data representation, as recited in claim 1, wherein said graphical element further comprises a functional mapping of one or more objects to one or more measured values.

Claim 10. (new): A device for data representation, as recited in claim 1, wherein said first object is provided with a visual feature selected from the group consisting of texture, color, shading.

Claim 11. (new): A device for data representation, as recited in claim 1, wherein said first object is variably filled based on a continuously sampled value.